



United States Air Force Reserve

Integrity - Service - Excellence

910th Airlift Wing Mission Briefing

As of November 8, 2021



***Youngstown Air
Reserve Station, Ohio
(YARS)***

U.S. AIR FORCE

Fly, Fight and Win...



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910th Airlift Wing Mission

**Combat ready NOW...
For tomorrow's fight!**



Fly, Fight and Win...



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910th Airlift Wing Vision

**Maximize our combat capabilities...
delivering decisive tactical airlift,
aerial spray and agile combat support**

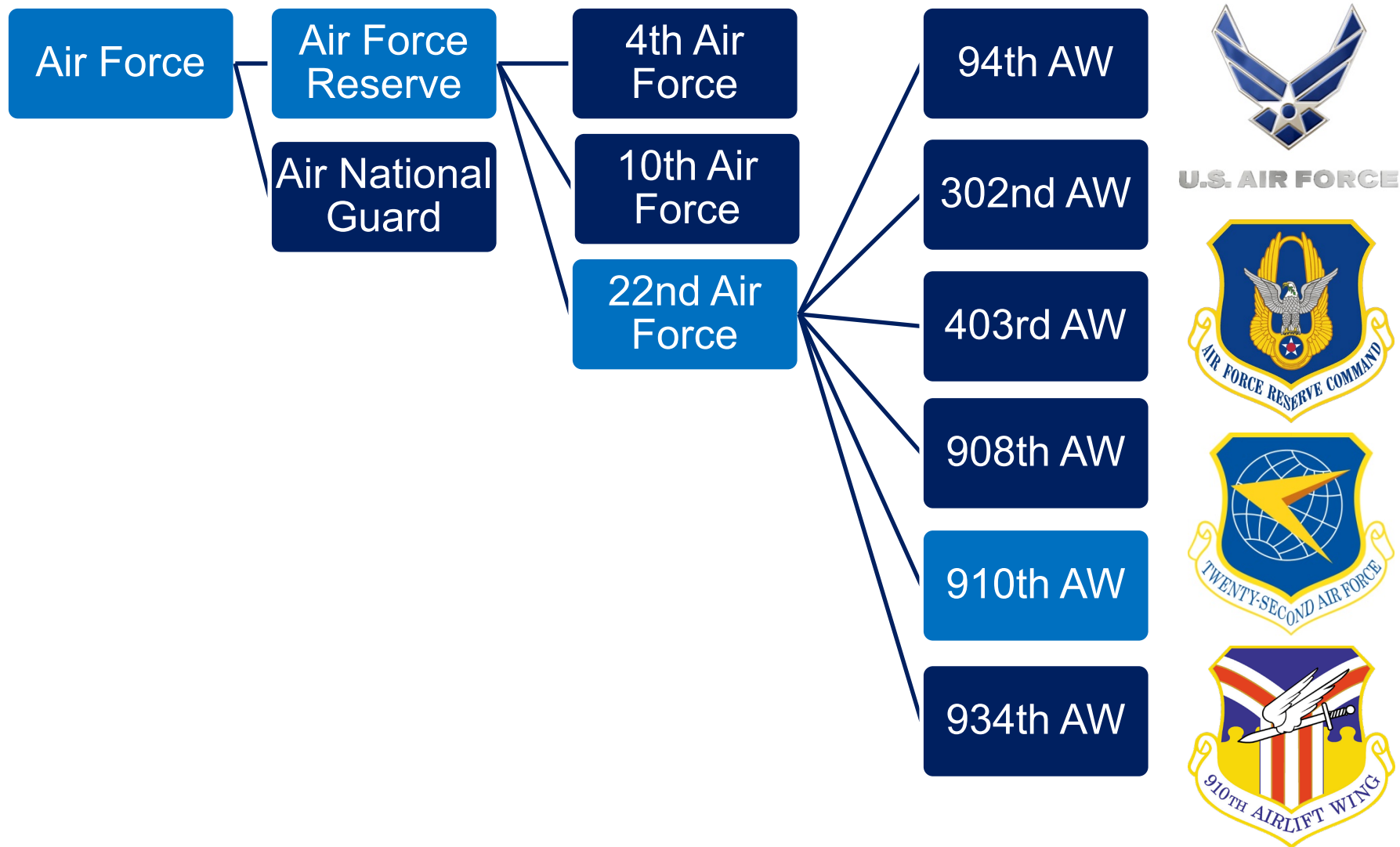


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Air Force Organization

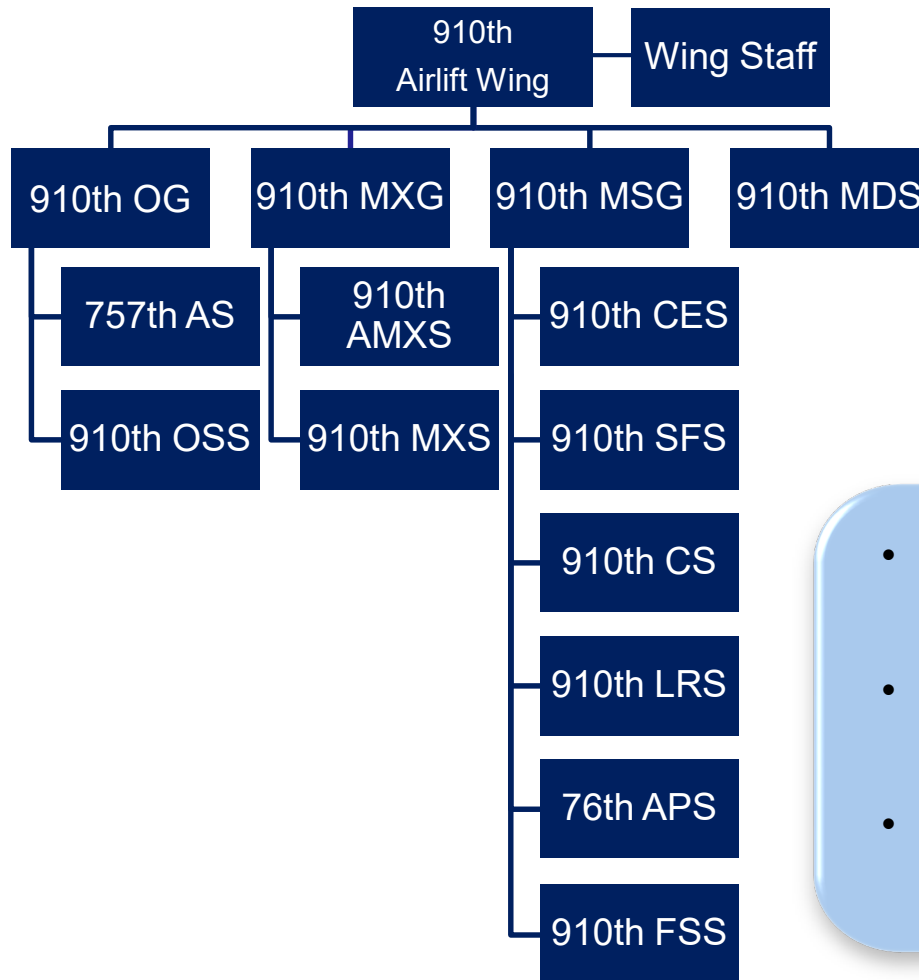


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910th Structure and Aircraft Assigned



- All aircraft have been modified for the Modular Aerial Spray System
- The wing operates C-130H2 and C-130H2.5 aircraft
- 33 years/more than 157580 accident-free flying hours (as of December 2019)

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Youngstown ARS Manning

910th Airlift Wing	Total
Military - Air Force Reservists [including Traditional Reservists (TRs), Air Reserve Technicians (ARTs), Active Guard Reserve (AGRS)/Active Duty]	1330
Civil Servants [including ART civilian role]	394
NAF/AAFESS/SSCU	47
Contractors	37
TOTAL	1808

** Nearly than 6,000 mobilization orders have been cut for 910th personnel since Sept. 11, 2001*

Det. 3, Maint. Co., Combat Logistics Bn. 453, U.S. Marine Corps Reserve	Assigned
Active Duty/Traditional Reservists	96

Defense Logistics Agency	Assigned	Federal Aviation Administration	Assigned
DoD Civilian Personnel	4	Air Traffic Control Tower Staff	25

YOUNGSTOWN ARS, OHIO TOTAL PERSONNEL ASSIGNED: 1933

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Tenant Military Units

- **Detachment 3, Maintenance Company, Combat Logistics Battalion 453, U.S. Marine Corps Reserve Mission:**
 - To provide vehicle maintenance to the battalion in support of Marine Air-Ground Task Force (MAGTF) throughput operations.





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Economic Impact (FY 21) = \$150.6 Million

Annual Payroll	\$78,589,000
Annual Payroll includes Military Personnel, Appropriated Civilians, NAF Civilians and Private Business Employees	
Indirect Impact from Payroll	\$56,569,000
Payroll Subtotal	\$135,158,000
Expenditures on Station	\$9,889,000
Indirect Impact from Expenditures	\$5,563,000
Expenditures Subtotal	\$15,452,000
Total Estimates Economic Impact	\$150,610,000

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History of Aircraft Assigned to YARS

• Fighter	1955	F-102
• Fighter-Bomber	1957	C-45, F-86, T-33
• Troop Carrier	1958	C-119
• Troop Carrier	1960	C-119, C-47, U-3A
• Tactical Air Support	1970	U-3A, O-2
• Fighter	1971	A-37B
• Tactical Aircraft	1981	C-130B
• Tactical Aircraft	1994	C-130H*

*Aircraft Names: F-102 Delta Dagger, C-45 Expeditor, F-86 Sabre,
T-33 Shooting Star, C-119 Flying Boxcar, C-47 Skytrain,
U-3A Blue Canoe, O-2 Skymaster, A-37B Dragonfly
and C-130B/C-130H Hercules*

**** Currently Aircraft Assigned***



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910th Airlift Wing Tactical Airlift Missions

In wartime, the 910th Airlift Wing mission is to employ the Lockheed C-130 Hercules aircraft in combat operations of tactical airlift. These operations include low-level infiltration into a combat environment, where aircrews can deliver personnel and materials by airdrop and air-land techniques. The 910th Aircraft Maintenance Squadron and 910th Maintenance Squadron ensure aircraft and ground support equipment are in good working order and ready to support the mission.

Recent missions:

- May – Sep. 2019: More than 170 members from the 910th Airlift Wing's flying, maintenance and other ground support squadrons deployed to complete airlift operations to various military installations throughout the U.S. Central Command (USCENTCOM) Area of Operations (AOR). These 910th Citizen Airmen and aircraft completed 1,374 flying hours during the course of more than 330 missions. During these missions, they flew 684 sorties and the aircrews moved 3,985 passengers, hauled 2,231 tons of cargo and transported 151 patients with a 99% mission effectiveness rate.



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910th Airlift Wing Aerial Spray Mission

910th is home to the DoD's only Aerial Spray capability and dedicated Aerial Spray Maintenance Flight

Missions include: Insect Control, Vegetation control on bombing ranges and Oil spill neutralization

Recurring annual missions:

- 12 DoD installations in the states of Ariz., Fla., Ga., Idaho, Kansas, N.D., S.C., Utah and Va.

Recent Emergency Operations:

- Oct 2020 – 85 of Reserve Citizen Airmen and three C-130s assigned

To the 910th deployed to conduct aerial spray operations to treat more than 900,000 acres in southern Louisiana for mosquito control in the aftermath of Hurricanes Laura and Delta.





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2017 Hurricane Harvey Aerial Spray

- **First Emergency Aerial Spray Operations using Night Vision**
- **Total acres sprayed – 2,701,071 (Approx. twice the area of Delaware)**
- **Sorties – 28 over eastern Texas**
- **Total Flying Time – 138.6 hours**
- **Gallons of mosquito control product – 14,570**



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2010 Deepwater Horizon Aerial Spray

- The 910th conducted oil dispersing aerial spray operations to aid in the cleanup efforts in the aftermath of the explosion of the BP Deepwater Horizon drilling platform
 - Total acres sprayed – 30,094
 - Sorties – 93 over Gulf of Mexico
 - Total Flying Time – 150.9
 - Gallons of dispersant – 148,956



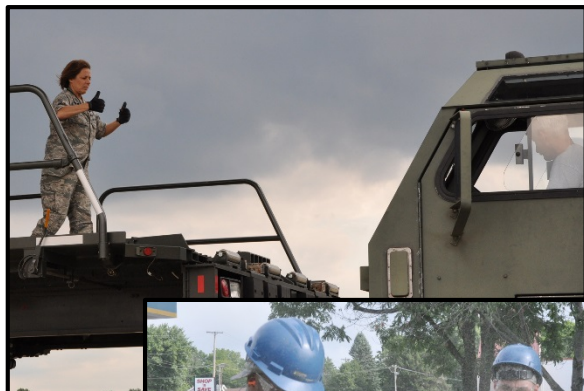
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910th Airlift Wing Agile Combat Support Mission

The 910th Mission Support Group provides **Agile Combat Support** to the warfighter through the capabilities of the 76th Aerial Port Squadron, the 910th Civil Engineering Squadron/910th Civil Engineering Fire Department, 910th Communications Squadron, 910th Force Support Squadron, 910th Logistics Readiness Squadron, and the 910th Security Forces Squadron



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Community Relations

Community Events

- AF Community Partnership Program
- Pilot for a Day
- Minor League Sporting Events
- AF JROTC Boot Camp
- Civil Air Patrol Cadet program
- Scouts
- Base Tour Program
- School Visits & Speakers Bureau
- Honor Guard/Color Guard Support
- Junior Achievement
- Inspiring Minds

Community Support

- YARS Base-Community Council
- Youngstown-Warren Regional Chamber
- Eastern Ohio Military Affairs Commission
- Trumbull 100
- Buckeye Club
- Youngstown-Warren Regional Airport

YARS community/military assets

- 910th/YNG/FAA Port Authority flight control coordination
- 910th Fire Department – crash support and mutual aid for YNG airport and surrounding communities
- Regional military training use of 3,000'+ assault strip, airfield 'touch and gos' & NVG airfield lighting
- Airfield/flightline capacity for aircraft up to C-5 Galaxy, Thunderbirds demo team and Air Force One
- Facilities include 200 room Eagle's Nest Lodge, Community Activity Center, BX, Fitness Center and Outdoor Recreation

Humanitarian Support (since 2007)

Pallets: 451 Vehicles: 11 Total Cargo Wt: 1,522,027 lbs

Destinations serviced: As of March 3, 2020

Belize, Dominican Republic, El Salvador, Guatemala, Guyana, Haiti, Honduras, Peru, Russia, Sudan

Organizations:

Mission of Love, University of Notre Dame

Poor Project, Medwish International

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Q & A

(Questions and Answers)

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